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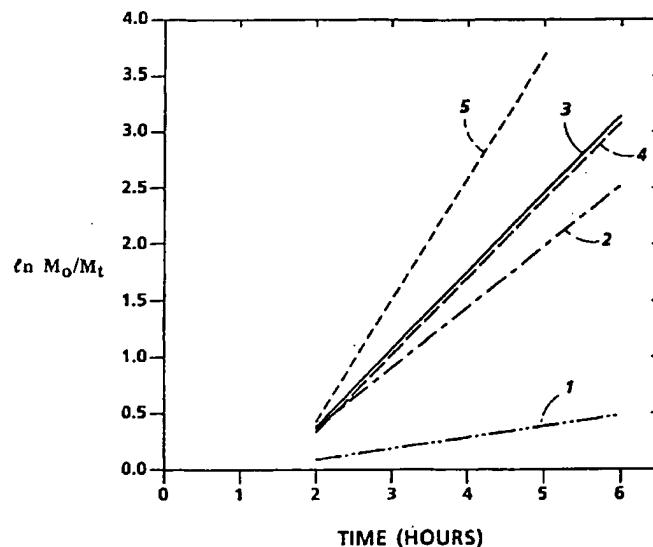
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(54) Rate enhanced polymerization processes for producing polymers having narrow polydispersity/dispersität

(57) A polymerization process for the preparation of thermoplastic resin or resins comprising heating a mixture comprised of a free radical initiator, a stable free radical agent, at least one polymerizable monomer com-

ound, and a sulfonic acid salt polymerization rate enhancing compound, to form a thermoplastic resin or resins with a high monomer to polymer conversion and a narrow polydispersity.

FIG. 1



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EUROPEAN SEARCH REPORT

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DOCUMENTS CONSIDERED TO BE RELEVANT			CLASSIFICATION OF THE APPLICATION (Int.Cl.6)
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	
A	WO-A-94 11412 (XEROX CORP) 26 May 1994 * the whole document *	1-10	C08F2/38 C08F4/04
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A	US-A-5 283 153 (SACRIPANTE GUERINO G ET AL) 1 February 1994 * column 10, line 35 - line 42; claims *	1-3,10	TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			C08F
The present search report has been drawn up for all claims			
Place of search THE HAGUE	Date of completion of the search 23 August 1996	Examiner Kaumann, E	
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	
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